

Work Order ID 66413

Page 1

Monday, February 14, 2011 4:43:04 PM

Item ID: D206-642-441

Accept



Setup Start



Blue

Revision ID:

Item Name: Replacement Skidtube

Stop



Start Date: 2/15/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 3/1/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: MFDate: 11-02-14

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

D2650

Rev F

100

0.00



DOCUMENT CONTROL

DC

0.00

Memo

Document Control

Photocopy bluefile and create labels per PPP D206-642-441 CHG002

N/A.

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries

Work Order ID 66413

Monday, February 14, 2011 4:43:04 PM



Page 2

Item ID: D206-642-441

Accept



Setup Start



Revision ID:

Stop



Item Name: Replacement Skidtube

Start Date: 2/15/2011 Start Qty: 1.00



Cust Item ID:

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Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

110

0.00



Skidtubes

Skidtubes

Memo

0.00

1-Deburr Fwd edge of tube

2-Remove ridge on inside of Fwd edge of tube as per Dwg D2650

3-Weld Fwd Cap as per Dwg D2650. Use aluminum rod. Grind D2647 to fit as required.

A/R ☐ Aluminum Rod ☒ M116577/M111385 BE 11/03/01

4-Grind weld flush to cap on top surface only. BE 11/03/01

5-Cut aft end 138.60" from front of tube

6-Drill pilot holes using drill jig DT8025 & DT8169 (A,B,C,D). Open to Ø0.312".

7-Drill holes for wearplates using DT 8028-7. Open to Ø 0.297".

8-Open using #6 Drill Bit

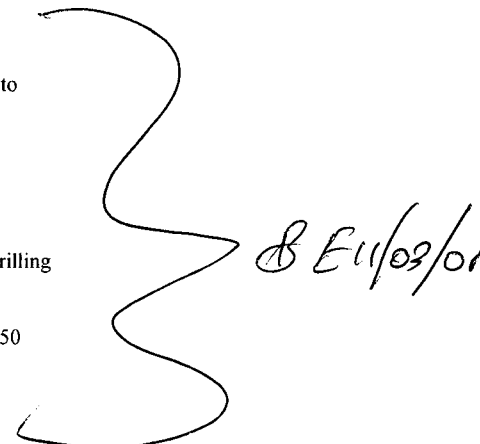
9-Open holes for Tow Ring to Ø0.625" as per Dwg D2650, D2650-7 Drilling Detail

10-Remove inner indexing ridge on aft end of skidtube as per Dwg D2650

11-Deburr and Blow out all chips from inside the tube



11-3-1



| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

Work Order ID 66413

Monday, February 14, 2011 4:43:04 PM

Page 3

Item ID: D206-642-441

Accept

Setup Start

Revision ID:

Stop

Item Name: Replacement Skidtube

Start Date: 2/15/2011 Start Qty: 1.00

Cust Item ID:

Required Date: 3/1/2011 Req'd Qty: 1.00

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start

Stop

| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|-------------------------------------|---|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
| 115 QC Quality Control | QC5- Inspect part completeness to step on W/O Memo | 0.00 0.00 | | | | | | | |
| 116 QC Quality Control | QC10- Inspect visual per QSI004- ground welds Memo | 0.00 0.00 | | | | | | | |
| 120 HandFinish Hand Finishing | Chemical Conversion Coat per QSI005 4.1 Memo | 0.00 0.00 | | | | | | | |

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

Work Order ID 66413

Page 4

Monday, February 14, 2011 4:43:04 PM

Item ID: D206-642-441

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Revision ID:

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Item Name: Replacement Skidtube

Start Date: 2/15/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 3/1/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

QC3- Inspect Part Finish

0.00



QC

Memo

0.00

Quality Control

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

Work Order ID 66413

Monday, February 14, 2011 4:43:04 PM



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Item ID: D206-642-441

Accept



Setup Start



Revision ID:

Stop



Item Name: Replacement Skidtube

Start Date: 2/15/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 3/1/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop



| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|--------------------------------|--|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
| 140 | | 0.00 | | | | | | | |
| | Skidtubes | | | | | | | | |
| Skidtubes | | | | | | | | | |
| Skidtubes | | | | | | | | | |
| | Memo | 0.00 | | | | | | | |
| | 1-Open holes to finished size as per Dwg D2650, D2650-7 Drilling Detail (without cutting fluid) | | | | | | | | |
| | 2-Countersink crossbolt spacer holes as per Dwg D2650(without cutting fluid) | | | | | | | | |
| | 3-Deburr. Blow out chips. Grind alodine off around crossbolt spacer. | | | | | | | | |
| | 4-Bond D2654-7 web in place as per QSI 015Ensure holes line upAllow 12 Hrs. cure time before cutting | | | | | | | | |
| | <input type="checkbox"/> Start Date: <u>11-3-4</u> | | | | | | | | |
| | Time: <input type="checkbox"/> <u>230pm</u> | | | | | | | | |
| | <input type="checkbox"/> Finish Date: <u>11-37</u> | | | | | | | | |
| | Time: <input type="checkbox"/> <u>8AM</u> | | | | | | | | |
| | A/R <input type="checkbox"/> Sikaflex-291 <input type="checkbox"/> <u>M116040</u> | | | | | | | | |
| | Sikaflex expiry date: <input type="checkbox"/> <u>11-9-30</u> | | | | | | | | |

8/11/03/04

BB

11/03/04

| W/O: | | WORK ORDER CHANGES | | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|--|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector | |
| | | | | | | | | |
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
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NOTE: Date & initial all entries

Work Order ID 66413

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Monday, February 14, 2011 4:43:04 PM

Item ID: D206-642-441

Accept



Setup Start



Revision ID:

Stop



Item Name: Replacement Skidtube

Start Date: 2/15/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 3/1/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

150



QC

QC5- Inspect part completeness to step on W/O

0.00

Memo

0.00

Quality Control

DP

11-3-7

160



Skidtubes

Skidtubes

0.00

Memo

0.00

Skidtubes

1-Prep per QSI 005 and Insert cross bolt spacers D2649. Weld as per QSI 004 and Dwg D2650. Remember to back drill each hole to 0.25" before welding the other side. Use aluminum rod.

A/R Aluminum Rod

M111385

BE 11-3-7

2-Grind welds flush as per Dwg D2650. DP 11-3-7

3-Counterbore 5/16" x 0.750" deep as per Dwg D2650 Deburr

DP 11-3-8

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
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| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

Work Order ID 66413



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Monday, February 14, 2011 4:43:04 PM


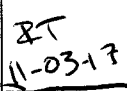
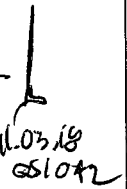
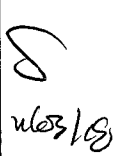
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|----------------|----------------------|------------|------|-------|---------------|--|
| Item ID: | D206-642-441 | Accept | | Setup | Start | |
| Revision ID: | | | | | Stop | |
| Item Name: | Replacement Skidtube | | | | | |
| Start Date: | 2/15/2011 | Start Qty: | 1.00 | | Cust Item ID: | |
| Required Date: | 3/1/2011 | Req'd Qty: | 1.00 | | Customer: | |
| Reference: | | | | | | |

| | | | | | | | |
|------------|---------------|-------|------------|-------|-----|-------|--|
| Approvals: | Process Plan: | Date: | Tooling: | Date: | Run | Start | |
| | QC: | Date: | SPC (Y/N): | Date: | | Stop | |

| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|---|---|----------------------|---------|--------|--------------|---------------|---------------|------------------|-------------------|
| 200 HandFinish Hand Finishing | Pressure Wash per QSI005 4.3 Memo Brush alodine tube on crossbolt spacer area, do not acid etch, do not dip tube in tank. | 0.00 0.00 | | | | | | | 1 BR 11-3-11 |
| 205 SprayPaint Spray Painting | Spray Painting per QSI005 4.2 Memo SPRAY PAINT DELFLEET BLUE PRIMER : B 115967 DELFLEET BLUE B 115985 CLEAR DELFLEET: B 117113 | 0.00 0.00 | | | | | | | 11 03 10 ① P40 |
| 206 QC Quality Control | QC14- Inspect Spray Paint Memo | 0.00 0.00 | | | | | | | ① |

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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Part No: D206-642-441 PAR #: _____ Fault Category: ex-tubes NCR: Yes (No) DQA: / Date: 11-03-28
 Resolution: documentation Disposition: use as is QA: N/C Closed: _____ Date: _____
rev: seal

| NCR: <u>66413</u> | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|-------------------|------|--|--|--|---|--|--|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| 11-03-17 | 205 | due to product line of delFleet changing product to lower VOC's, supplier misinformed + sent wrong clear |  | Re-suff scuff + re-clear parts - update QSP 005 Flattening binder F3118 + 2.1 vac clear F3921 & 1 to 1 mixture F3118/F3921 mixture 3 parts to 1 part F3210 hardener + 1/2 part F3330 thinner |  11-03-17 |  11-03-18 051042 |  11-03-18 | |
| | | | | | | | | |
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ACCEPTABLE PER
ATTACHED EMAIL.

NOTE: Date & initial all entries

Work Order ID 66413

Monday, February 14, 2011 4:43:04 PM

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Item ID: D206-642-441

Accept

Setup Start

Revision ID:

Stop

Item Name: Replacement Skidtube

Start Date: 2/15/2011 Start Qty: 1.00

Required Date: 3/1/2011 Req'd Qty: 1.00

Cust Item ID:

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

230

0.00



HandFinish

HandFinishing

Memo

0.00

Hand Finishing

1-Install inserts & wearpads as per dwg D2922. Use a drop of Sikaflex inside insert holes before installing wearpad/wearplate.

A/R ☐ Sikaflex-291 ☐Sikaflex expiry date: ☐

2-Install O-Rings D2651-3 on plugs D2651-1 with Petroleum Jelly and install plugs as per Dwg D2650. Clean excess adhesive

3-Install MS27039-4-06 Screw as per DEO 9153

4-Inspect for foreign object per QSI 024

5-Install D2646 Aft Cap and seal with SikaflexClean excess adhesive

A/R ☐ Sikaflex-291 ☐Sikaflex expiry date: ☐6-Wing Walk as per Dwg D2650-7 and QSI 005 4.4 ☐

Batch:

M116402

M116040
11/08M116040
11/08

m-d 11/03/21

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
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NOTE: Date & initial all entries

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Monday, February 14, 2011 4:43:04 PM



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Cust Item ID:

Required Date: 3/1/2011 Req'd Qty: 1.00



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Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

240

QC5- Inspect part completeness to step on W/O

0.00

Sub 3/21



QC

Memo

0.00

Quality Control



250

Packaging

0.00



Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D206-642-441

Location: _____

PPP Rev: _____

PPR 66457

6/13/21

260

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/3/21

MF

11-03-21

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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NOTE: Date & initial all entries

Picklist Print

Monday, February 14, 2011 4:03:42 PM

Page 1

Work Order ID: 66413

Parent Item: D206-642-441

Parent Item Name: Replacement Skidtube

Start Date: 2/15/2011

Required Date: 3/1/2011

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:H 05.10.11 Added D3429-1 per CHG002 KJ/CP/JLM
 IPP Rev:I 08-05-01 add QC3 DD verified by:EC
 IPP Rev:J 08-09-29 revF as per dwg DD verified by: EC IPP rev K
 10.09.27 SS washers for wearplates EC verified by: DD

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Qty per Kit | Total Qty | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|

| | | | | | | | | | | | | | |
|---------------|--|-----------|----|--|--|-----|------|-----------|----|----|--|--|--|
| ALS4-1032-130 | | Purchased | No | | | 230 | Each | 1,255.000 | 60 | 60 | | | |
|---------------|--|-----------|----|--|--|-----|------|-----------|----|----|--|--|--|



Insert

115502

| Location | Loc Qty | Loc Code |
|----------|---------|----------|
| PKG11 | 1120 | |
| 114723 | 120 | |
| 116864 | 1000 | |
| ST282 | 96 | |
| 110511 | 10 | |
| 115911 | 86 | |
| ST381 | 39 | |
| 114654 | 39 | |

m-l 11/03/21
GOX

| | | | | | | | | | | | | | |
|------------|---------------|-----------|----|--|--|-----|------|--------|---|---|--|--|--|
| AN960JD10L | NAS1149D0332J | Purchased | No | | | 230 | Each | 0.0000 | 2 | 2 | | | |
|------------|---------------|-----------|----|--|--|-----|------|--------|---|---|--|--|--|



Washer

117010

| | | | | | | | | | | | | | |
|------------|---------------|-----------|----|--|--|-----|------|---------|---|---|--|--|--|
| AN960JD416 | NAS1149D0463J | Purchased | No | | | 230 | Each | 30.0000 | 1 | 1 | | | |
|------------|---------------|-----------|----|--|--|-----|------|---------|---|---|--|--|--|



Washer

| Location | Loc Qty | Loc Code |
|----------|---------|----------|
| ST300 | 24 | |
| 113288 | 24 | |
| ST356 | 6 | |
| 115622 | 6 | |

2x m-l 11/03/21
m-l 11/03/21

116805

IX

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries

Picklist Print

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Page 2

Work Order ID: 66413

Parent Item: D206-642-441

Parent Item Name: Replacement Skidtube

Start Date: 2/15/2011

Required Date: 3/1/2011

Start Qty: 1.00

Required Qty: 1.00

CCR264SS3-3

Purchased

No

170

Each

154.0000

2

2



Cherry Rivet

Location

Loc Qty

Loc Code

ST311

154

112314

4

113539

44

113973

106

CR3212-4-03

Purchased

No

230

Each

1,863.000

2

2



Cherry Rivet

Location

Loc Qty

Loc Code

ST311

1863

110153

35

111359

5

112314

2

114436

448

114450

31

114859

1342

D2620

Manufactured

No

110

Each

19.0000

1

1



Skidtube, 206 Skidtube

Location

Loc Qty

Loc Code

LG

19

62684

7

64784

12

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Shop Packet Print

Page 2

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|--------------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries

Picklist Print

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Page 3

Work Order ID: 66413

Parent Item: D206-642-441

Parent Item Name: Replacement Skidtube

Start Date: 2/15/2011

Required Date: 3/1/2011

Start Qty: 1.00

Required Qty: 1.00

D2646

Manufactured

No

110

Each

76.0000

1

1



Aft Cap

66401 / ~~63830~~



m-l 11/03/21
IX

Location

Loc Qty

Loc Code

FP-4

6

57332

6

FP6

16

52663

3

62678

12

63633

1

Return 2010

54

62678

54

ATTN: BLUE

D2647

Manufactured

No

140

Each

55.0000

1

1



Cap



BE 11/03/01

Location

Loc Qty

Loc Code

FP

55

55352

55

D2649

Manufactured

No

170

Each

243.0000

23

23



Cross Bolt Spacer



BE 11/03/07

Location

Loc Qty

Loc Code

LG

243

58545

2

60652

4

61496

2

62889

11

63359

3

65317

221

23

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Page 3

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries

Picklist Print

Monday, February 14, 2011 4:03:43 PM

Page 4

Work Order ID: 66413

Parent Item: D206-642-441

Parent Item Name: Replacement Skidtube

Start Date: 2/15/2011

Required Date: 3/1/2011

Start Qty: 1.00

Required Qty: 1.00

D2651-1

Manufactured No

230 Each

511.0000

22 22



Plug

Location

Loc Qty

Loc Code

FP 189
51530 152
62638 37
fpa 322
53349 205
57869 117

66445



22x

m-1 11/03/21

ATTN: BLUE

D2651-3

Manufactured No

230 Each

404.0000

22 22



O-Ring

Location

Loc Qty

Loc Code

FP 404
46114 12
61962 392

✓



22x

m-1 11/03/21

D2654-7

Manufactured No

160 Each

0.0000

1 1



Web

D2680-041

Manufactured No

170 Each

18.0000

1 1



Nut Plate

Location

Loc Qty

Loc Code

ST021 18
55366 18

1367016



①

DP 11-3-4



① DP 11-3-8

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Page 4

| W/O: | | WORK ORDER CHANGES | | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|--|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector | |
| | | | | | | | | |
| | | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 66413

Parent Item: D206-642-441













Parent Item Name: Replacement Skidtube

Start Date: 2/15/2011

Required Date: 3/1/2011

Start Qty: 1.00

Required Qty: 1.00

| | | | | | | | |
|---|--------------|----|-----------------|----------------|-----------------|---|---|
| D3535-15 | Manufactured | No | 230 | Each | 3.0000 | 1 | 1 |
|  | | | | | |  |  |
| Wearshoe | | | | | | | |
| | | | 66 238 | | | | |
| | | | <u>Location</u> | <u>Loc Qty</u> | <u>Loc Code</u> | | |
| | | | FP18 | 3 | | | |
| | | | 63569 | 3 | | | |
| | | | | | | | |
| D3535-23 | Manufactured | No | 230 | Each | 5.0000 | 1 | 1 |
|  | | | | | |  |  |
| Wearshoe | | | | | | | |
| | | | <u>Location</u> | <u>Loc Qty</u> | <u>Loc Code</u> | | |
| | | | FP021 | 5 | | | |
| | | | 63571 ✓ | 4 | | | |
| | | | | | | | |
| D3535-37 | Manufactured | No | 230 | Each | 7.0000 | 1 | 1 |
|  | | | | | |  |  |
| Wearshoe | | | | | | | |
| | | | <u>Location</u> | <u>Loc Qty</u> | <u>Loc Code</u> | | |
| | | | FP | 7 | | | |
| | | | 56101 ✓ | 1 | | | |
| | | | 62716 ✓ | 6 | | | |
| | | | | | | | |
| D3536-15 | Manufactured | No | 230 | Each | 10.0000 | 1 | 1 |
|  | | | | | |  |  |
| Gasket | | | | | | | |
| | | | <u>Location</u> | <u>Loc Qty</u> | <u>Loc Code</u> | | |
| | | | FP | 1 | | | |
| | | | 56055 | 1 | | | |
| | | | FP011 | 8 | | | |
| | | | 63568 ✓ | 8 | | | |
| | | | FP11 | 1 | | | |
| | | | 59238 | 1 | | | |

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| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries

Picklist Print

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Page 6

Work Order ID: 66413

Parent Item: D206-642-441



Parent Item Name: Replacement Skidtube

Start Date: 2/15/2011

Required Date: 3/1/2011



Start Qty: 1.00

Required Qty: 1.00

D3536-23 Manufactured No 230 Each 11.0000 1 1

 Gasket
 m-h 11/03/21



Location Loc Qty Loc Code

FP011 1
 63570 1
 ST 10
 66240 ✓ 10

D3536-37 Manufactured No 230 Each 12.0000 1 1

 Gasket
 m-h 11/03/21



Location Loc Qty Loc Code

FP 12
 63237 ✓ 12

D3537-1 Manufactured No 230 Each 39.0000 6 6

 Wearpad
 m-h 11/03/21

Location Loc Qty Loc Code

FP017 39
 51679
 65057 39
 55465
 230

D3537-3 Manufactured No 30.0000 1 1

 Wearpad
 m-h 11/03/21

Location Loc Qty Loc Code

FP17 30
 65929 ✓ 30

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| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Picklist Print

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Page 7

Work Order ID: 66413

Parent Item: D206-642-441

Parent Item Name: Replacement Skidtube

Start Date: 2/15/2011

Required Date: 3/1/2011

Start Qty: 1.00

Required Qty: 1.00

MS27039-1-08 Purchased No 230 Each 1,222.000 2 2
Screw

| Location | Loc Qty | Loc Code |
|----------|---------|----------|
| ST291 | 1222 | |
| 110835 ✓ | 367 | |
| 115108 | 855 | |



m-h 11/03/21

MS27039-4-06 Purchased No 230 Each 91.0000 1 1
Screw

| Location | Loc Qty | Loc Code |
|----------|---------|----------|
| ST292 | 91 | |
| 109061 | 4 | |
| 115460 ✓ | 87 | |



m-h 11/03/21

MS27039C1-08 Purchased No 230 Each 959.0000 60 60
SCREW

| Location | Loc Qty | Loc Code |
|----------|---------|----------|
| FP | 63 | |
| 115336 | 63 | |
| ST293 | 896 | |
| 115589 | 347 | |
| 116022 | 148 | |
| 116373 | 400 | |
| 19185 ✓ | 1 | |



m-h 11/03/21

60x

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Picklist Print

Page 8

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Work Order ID: 66413



Parent Item: D206-642-441



Parent Item Name: Replacement Skidtube

Start Date: 2/15/2011

Required Date: 3/1/2011

Start Qty: 1.00

Required Qty: 1.00

NAS1149C0332R

Purchased

No

230

Each

3,062.000

60

60



Washer



m-p 11/03/21

Location

Loc Qty

Loc Code

ST297

3062

115000

125

115698

35

116025

132

116304

2770



60X

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| QTY -1 | QTY -3 | QTY -5 | QTY -7 | PART NUMBER | DESCRIPTION |
|-----------|-----------|-----------|-----------|---------------|---|
| X | | | | D2650-1 | SKIDTUBE ASSEMBLY |
| | X | | | D2650-3 | SKIDTUBE ASSEMBLY |
| | | X | | D2650-5 | SKIDTUBE ASSEMBLY |
| | | | X | D2650-7 | SKIDTUBE ASSEMBLY |
| 1 | 1 | 1 | 1 | D2600-1-160 | EXTRUSION |
| 1 | | | | D2654-1 | WEB |
| | 1 | | | D2654-3 | WEB |
| | | 1 | | D2654-5 | WEB |
| | | | 1 | D2654-7 | WEB |
| 1 | 1 | 1 | 1 | D2646 | AFT CAP |
| 1 | 1 | 1 | 1 | D2647 | CAP |
| 17 | 18 | 19 | 23 | D2649 | CROSS BOLT SPACER |
| 16 | 18 | 14 | 22 | D2651-1 | PLUG |
| 16 | 18 | 14 | 22 | D2651-3 | O-RING |
| 1 | 1 | 1 | 1 | D2680-041 | NUT PLATE |
| 2 | 2 | | | D3286-1 | DOUBLER |
| 2 | 2 | | | D3286-3 | STUD |
| 42 | 44 | 54 | 60 | ALS7-1032-130 | INSERT (or AKS4-1032-130, ALS4-1032-130, ALS7-1032-130) |
| 2 | 2 | 2 | 2 | AN960JD10L | WASHER |
| 2 | 2 | 2 | 2 | CCR264SS3-3 | RIVET |
| 2 | 2 | 2 | 2 | CR3212-4-03 | RIVET |
| 2 | 2 | 2 | 2 | MS27039-1-08 | SCREW |
| 1 | 1 | 1 | 1 | MS27039-4-06 | SCREW |
| 1 | 1 | 1 | 1 | AN960JD416 | WASHER |
| 52 | 52 | | | CR3212-4-04 | RIVET |

#66413

RELEASED
08.07.23/17

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: -CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
-POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3
-BLACK ANTI-SKID PAINT AS INDICATED TO 0.5 ABOVE LOCATION RIDGE PER DART QSI 005 4.4
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: N/A
- 8) WELD PER DART QSI 004
- 9) DAMAGE TOLERANCE ON FWD BEND:
THERE SHOULD BE NO VISIBLE WRINKLES IN THE BEND FROM THE GROUND TO A HEIGHT OF 5 INCHES ABOVE THE GROUND. IT IS ACCEPTABLE TO POLISH OUT GOUGES UP TO 0.020 DEEP IN THE BENT PORTION OF THE TUBE. A MAXIMUM REDUCTION IN DIAMETER OF 0.150" IS ACCEPTABLE IN THE BENT PORTION OF THE TUBE.
- 10) BOND WEB INTO OUTER TUBE WITH SIKAFLEX-241/-291 ADHESIVE PER DART QSI 015
- 11) INSERT D2651-1 PLUG C/W D2651-3 O-RING IN HOLES MARKED 'P' (BOTH SIDES OF TUBE)
- 12) DRILL Ø0.297 FOR ALS7-1032-130 INSERTS USING TEMPLATE DT8056-1 ON -1 TUBE, DT8056-3 ON -3 TUBE, DT8056-5 ON -5 TUBE, AND DT8056-7 ON -7 TUBE. INSTALL INSERTS AFTER FINISH.
- 13) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

| | | | |
|------------|--|--|--------------|
| F | DRAWING UPDATED TO CURRENT STANDARDS. SHT 6 ADDED. ALL SECTION AND DETAIL VIEWS TRANSFERRED TO SHT 6. SHT 1 IN PL PART D2649 QTY UPDATED. SHT 6 SECT C-C GRIND INSTRUCTIONS DELETED FROM NOTE 7 (SEE NCR 239). | AJS | 08.08.08 |
| E | REMOVE CBORE, CHG DRILL, ADD CHAMFER | CP | 06.03.30 |
| D | REDRAW; INCCRP. DE09136/9153/9163 MOD GROUND HANDLING ON D2650-1/-3 | CP | 04.05.17 |
| C | CHANGE HOLE PATTERN AND FRONT END | DS | 97.10.29 |
| B | AS MANUFACTURED CHANGES | DS | 97.06.26 |
| A | NEW ISSUE | DS | 97.03.25 |
| REV. | DESCRIPTION | BY | DATE |
| DESIGN | DS | DART AEROSPACE USA, INC PORT HADLOCK, WA | |
| DRAWN | AJS | | |
| CHECKED | | DRAWING NO. | REV. F |
| MFG. APPR. | | D2650 | SHEET 1 OF 6 |
| APPROVED | | TITLE | SCALE |
| DE APPR. | | 206/407 SKIDTUBE ASSEMBLIES | NTS |
| DATE | 08.08.08 | COPYRIGHT © 1997 BY DART AEROSPACE USA, INC THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC. | |

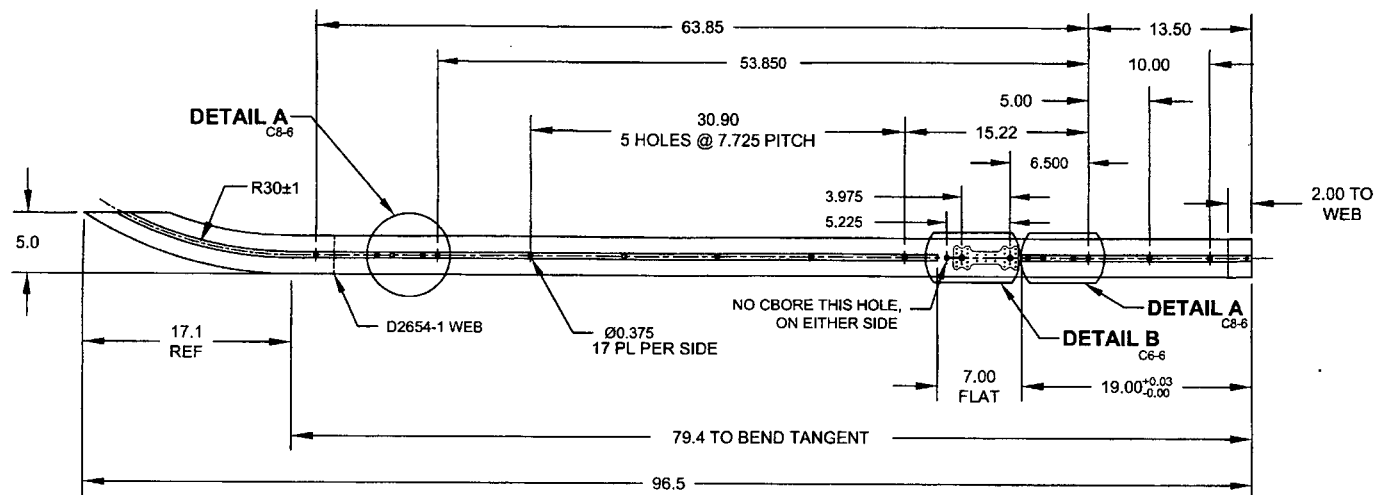
| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

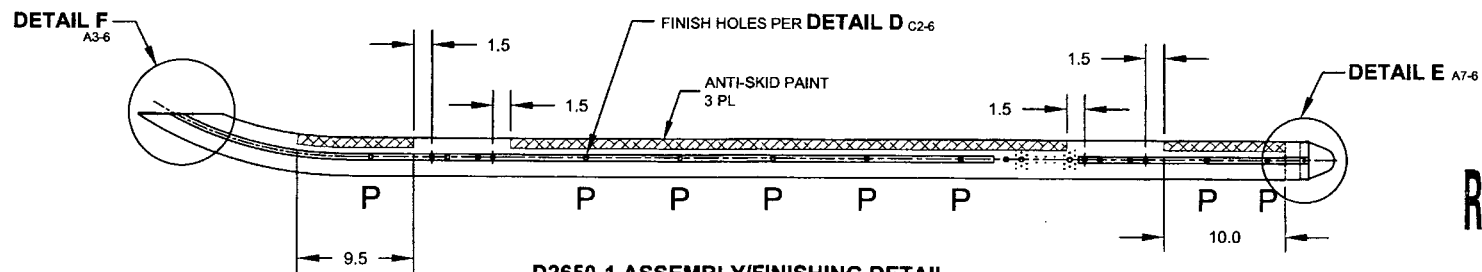
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |





NOTE: Date & initial all entries



D2650-1 BENDING/DRILLING DETAIL



D2650-1 ASSEMBLY/FINISHING DETAIL

| | | | |
|------------|---|--|--------------|
| DESIGN | DS | DART AEROSPACE USA, INC | |
| DRAWN | AJS | PORT HADLOCK, WA | |
| CHECKED |  | DRAWING NO. | REV. F |
| MFG. APPR. |  | D2650 | SHEET 2 OF 6 |
| APPROVED |  | TITLE | SCALE |
| DE APPR. |  | 206/400 SKIDTUBE ASSEMBLIES | NTS |
| DATE | 08.08.08 | COPYRIGHT © 1997 BY DART AEROSPACE USA, INC <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATIONS TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC</small> | |

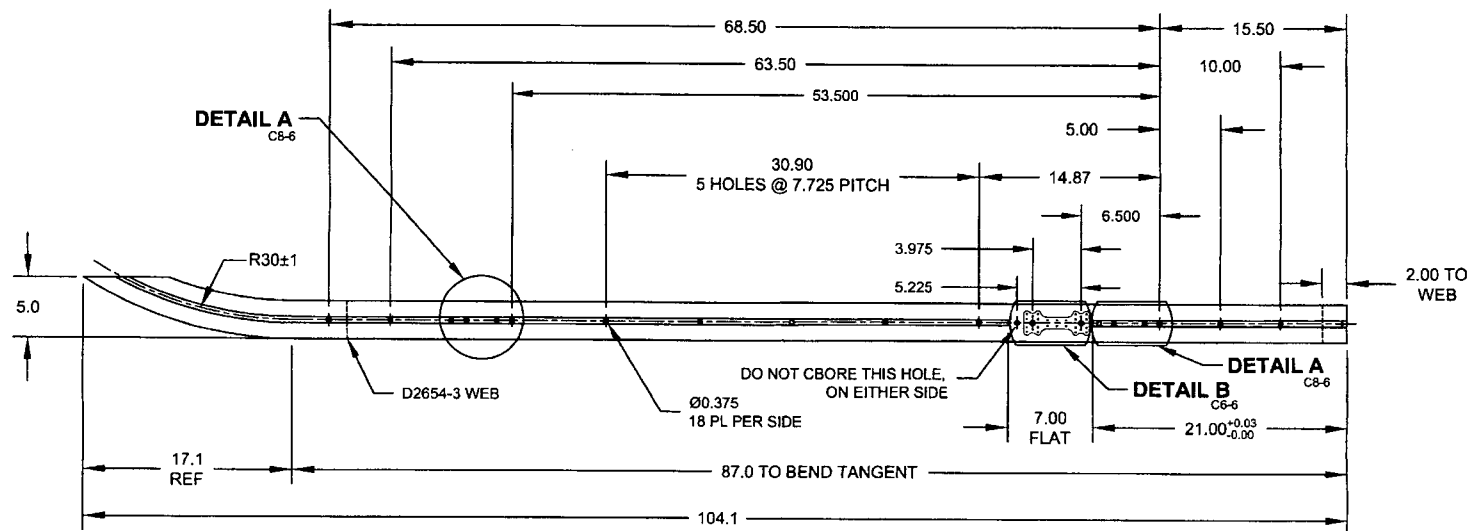
| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

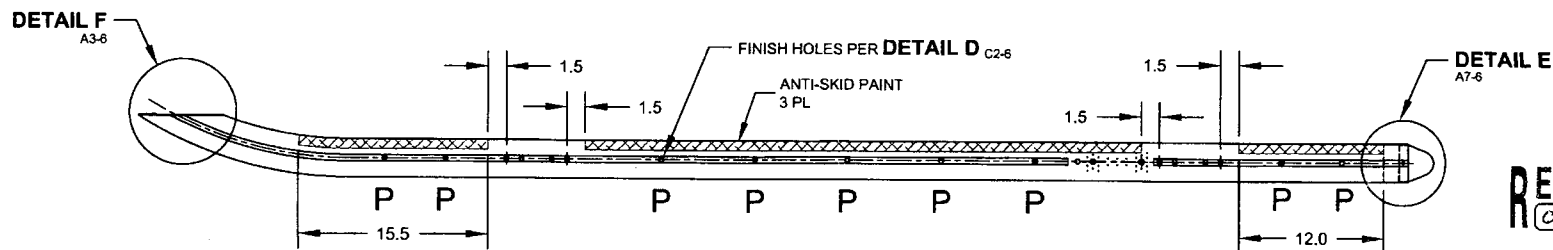
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries



D2650-3 BENDING/DRILLING DETAIL



D2650-3 ASSEMBLY/FINISHING DETAIL

| | | | |
|------------|--------------------|--|--------------|
| DESIGN | DS | DART AEROSPACE USA, INC | |
| DRAWN | AJS | PORT HADLOCK, WA | |
| CHECKED | <i>[Signature]</i> | DRAWING NO. | REV. F |
| MFG. APPR. | <i>[Signature]</i> | D2650 | SHEET 3 OF 6 |
| APPROVED | <i>[Signature]</i> | TITLE | SCALE |
| DE APPR. | <i>[Signature]</i> | 206/407 SKIDTUBE ASSEMBLIES | NTS |
| DATE | 08.08.08 | <small>COPYRIGHT © 1987 BY DART AEROSPACE USA, INC THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.</small> | |

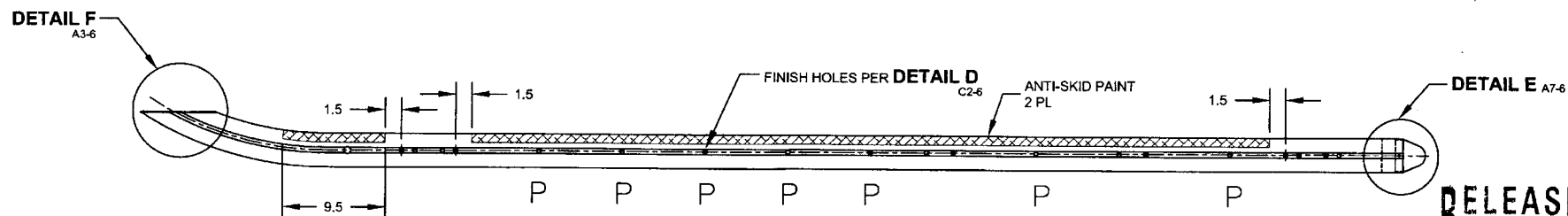
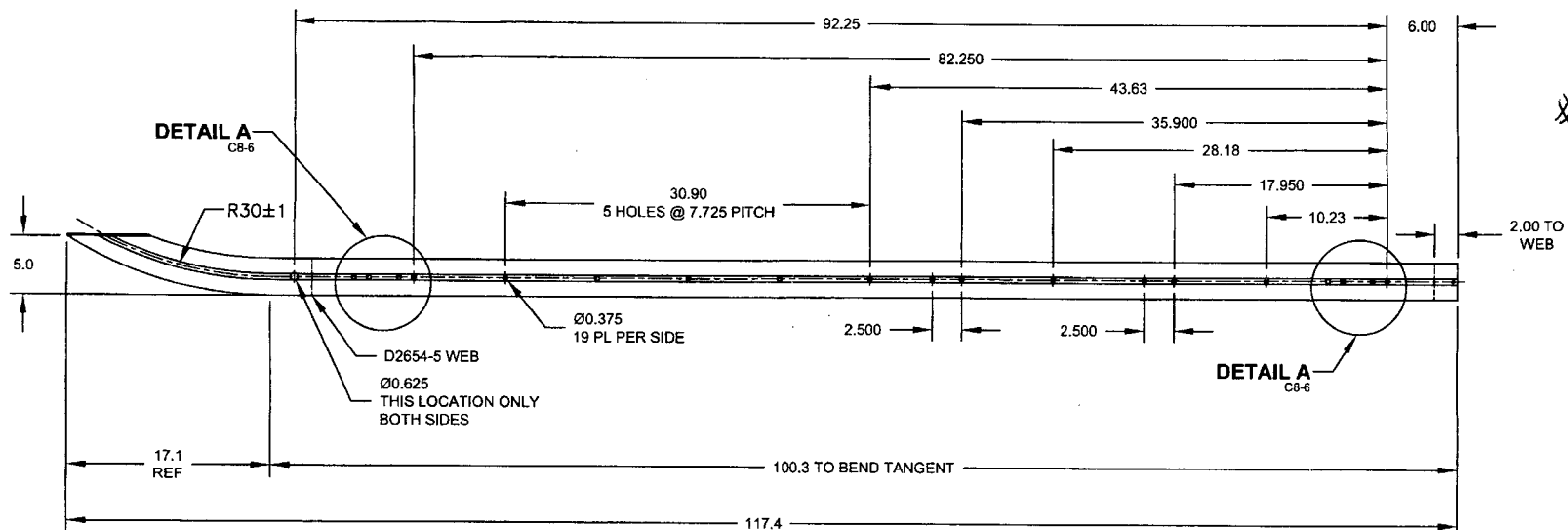
| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries



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|------------|----------|--|--------------|
| DESIGN | DS | DART AEROSPACE USA, INC | |
| DRAWN | AJS | PORT HADLOCK, WA | |
| CHECKED | | DRAWING NO. | REV. F |
| MFG. APPR. | | D2650 | SHEET 4 OF 6 |
| APPROVED | | TITLE | SCALE |
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| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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NOTE: Date & initial all entries

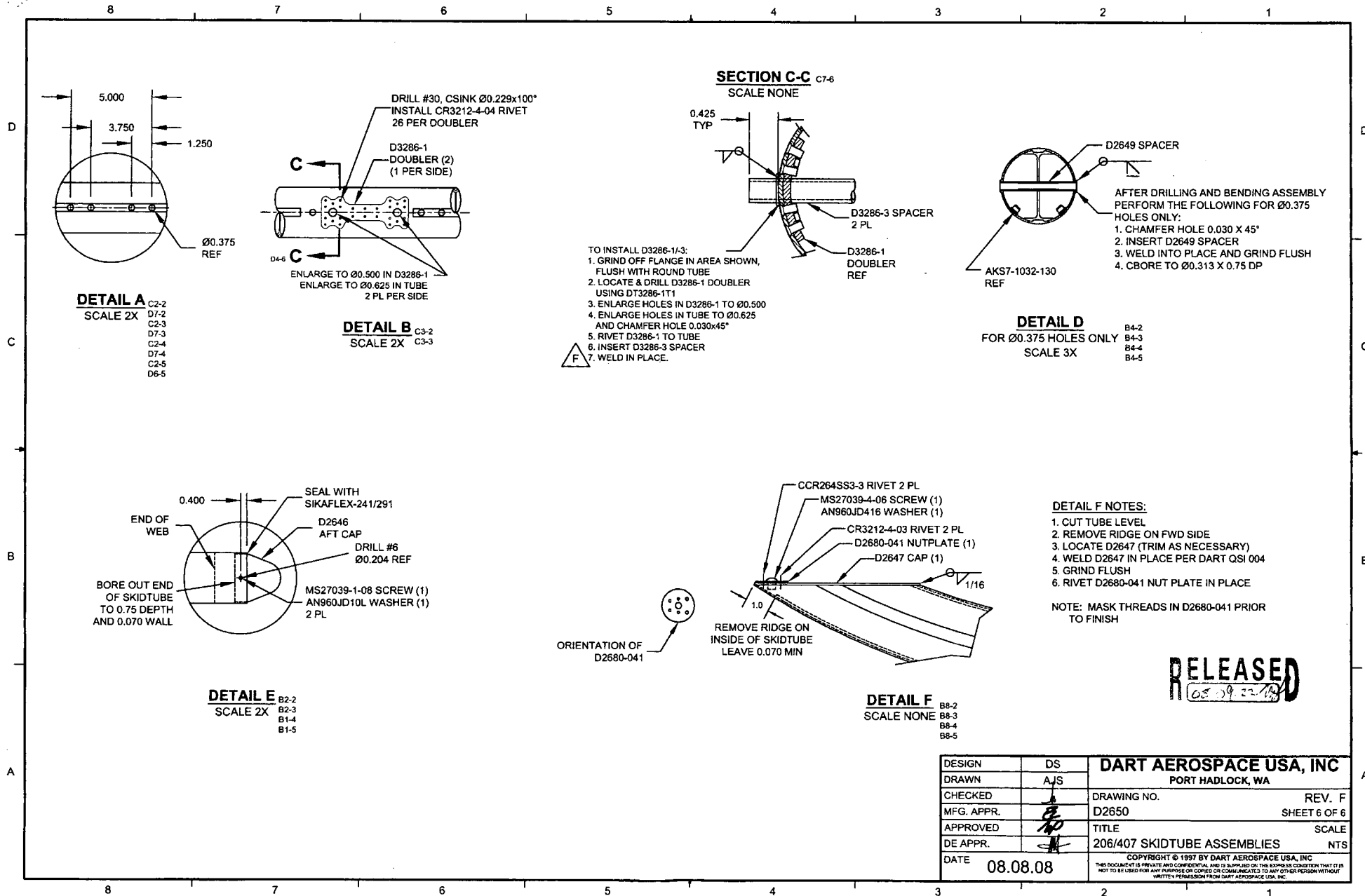
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries



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| CHECKED | | DRAWING NO. | REV. F |
| MFG. APPR. | | D2650 | SHEET 6 OF 6 |
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NOTE: Date & initial all entries

NO. 242

AWS D17.1.2001
QUALIFICATION TEST RECORD

Name: Barclay Elliott
Job number: 65212
Part number: A 206-642-341
Description: 206 Skid tube
Welding Process: Tig ☒ Mig ☐
Base material: Aluminum
Current: AC ☒ DC ☐

TEST REQUIREMENTS AND RESULTS

Visual: pass ☒ fail ☐
Penetration: pass ☒ fail ☐

UNACCEPTABLE

Cracks: pass ☒ fail ☐
Undercut: pass ☒ fail ☐
Pin holes: pass ☒ fail ☐
Overlap (cold lap): pass ☒ fail ☐
Porosity (surface): pass ☒ fail ☐
Coloration: pass ☒ fail ☐

Qualifier Pat Swann Date of Test Coupon 11-01-13

Welder Barclay Elliott Date of Test Coupon 11-01-13

The above named individual is qualified in accordance with AWS D17.1.2001 to weld

Linda Lacelle

From: David Shepherd <dshepherd@dartaero.com>
Sent: March 18, 2011 11:14 AM
To: 'Marc Bellavance'; 'Linda Lacelle'
Subject: RE: D206-642-441B Skidtubes

Linda/Marc,

I was concerned that we had discovered a chemical incompatibility between the new paint and the clear and that is why we had to re-clear the skidtubes. Scuffing and re-clearing the skidtubes to a matte finish is acceptable to me.

David

From: Marc Bellavance [mailto:mbellavance@dartaero.com]
Sent: Friday, March 18, 2011 9:04 AM
To: 'Linda Lacelle'; 'Shepherd, David'
Subject: RE: D206-642-441B Skidtubes

Linda, please call David, he has one or a few questions for you...

From: Linda Lacelle [mailto:llacelle@dartaero.com]
Sent: March 18, 2011 9:32 AM
To: 'Marc Bellavance'; 'Shepherd, David'
Subject: RE: D206-642-441B Skidtubes

The skids were already scuffed, and the new clear was applied...these are suppose to ship today

From: Marc Bellavance [mailto:mbellavance@dartaero.com]
Sent: March 18, 2011 9:25 AM
To: Shepherd, David
Cc: Lacelle, Linda
Subject: D206-642-441B Skidtubes
Importance: High

Good morning David,

Ian came to see me this morning re Delfleet product line changing to lower VOC's. The supplier was misinformed and sent us the wrong clear. Now the skidtubes must be scuffed and re-cleared. Also, this will affect QSI 005 since the mixture must be changed. A W/O NCR has been filled out by Ian on all the W/O's (but we need your approval on this prior to signing off them off.

Call me if you have more questions, I'll answer with what I have and know about this issue.

Thanks,

Marc Bellavance
Technical/Shop Support